

STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

Name of Lab: NCSBI Crime Laboratory (Raleigh)

Date: April 15, 2003

Name: Richard W. Waggoner, Jr. **Job Title:** Special Agent, Forensic Chemist III

Discipline(s): Indicate all areas in which you do casework.

☒ Controlled Substances

☐ DNA

☒ Toxicology

☐ Firearms/Toolmarks

☐ Trace Evidence

☐ Questioned Documents

☐ Serology

☐ Latent Prints

Education: List all higher academic institutions attended.

Institution	Dates Attended	Major	Degree Completed
NC State University	1981--1986	Analytical Chemistry	Ph.D
Catawba College	1977--1981	Chemistry	B.A.

Other Training: List continuing education, workshops, in-service and other formal training received.

See Attached SBI Transcript

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Forensic Chemist, controlled substances, 1987--present, testified on 135 occasions
Forensic Chemist, toxicology, 1994--present, testified on 65 occasions

Professional Affiliations: List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.
American Chemical Society

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title:	Special Agent, Forensic Chemist	Employer:	NCSBI
Principal Duties:	Chemical analysis of evidence, issuance of laboratory reports, testimony in court, Chemist III duties and responsibilities which include case-file review of other chemists' work, Coordinator for Toxicology, GC/MS operator, clandestine laboratory investigations		
	Tenure: 1986---present		

Job Title:	Teaching Assistant	Employer:	NC State University
Principal Duties:	Assist in the teaching of various graduate and undergraduate laboratories in the Chemistry Dept.		
	Tenure: 1981---1986		

Job Title:	Research Assistant	Employer:	NC State University
Principal Duties:	Assist in research into the computerized pattern recognition of liquid monosubstituted benzenes by using their infrared and Raman peak heights. Writing computer programs in BASIC.		
	Tenure: 1982		

Job Title:		Employer:	
Principal Duties:			
	Tenure:		

Other Qualifications: List below and scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualification as a forensic scientist. (Use additional sheets if necessary)

Permit for the chemical analysis of blood, issued by NC Dept. of Health and Human Services, 1994---present.

Clandestine Laboratory Investigating Team, 1998--present

Casale, J.F. and Waggoner, R.W.Jr., "A Chromatographic Impurity Signature Profile Analysis for Cocaine Using Capillary Gas Chromatography", Journal of Forensic Sciences, JFSCA, Vol. 36, No. 5, Sept. 1991, pp 1312--1330.

Waggoner, R.W. Jr., "A Simple Procedure that Allows Software to Determine if a GC/MS Blank is Contaminated", Journal of Forensic Sciences, JFSCA, Vol. 41, No. 4, 1996, pp. 681-684.

